

ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID'NO.	DATE
FEE DETERMINATION			
O.I.P.E. CLASSIFIER	E.H.		05-02-01
FORMALITY REVIEW	MA		5/23/01
RESPONSE FORMALITY REVIEW	KO	105/705	06/27/01
	JK	835	10/04/01

INDEX OF CLAIMS

✓ ..... Rejected  
 = ..... Allowed  
 (Through numeral)..... Canceled  
 ..... Restricted  
 N ..... Non-elected  
 I ..... Interference  
 A ..... Appeal  
 O ..... Objected

Final

Claim	Date
Final	
Original	
1	04/12/03
2	05/23/01
3	07/02/03
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
34	
35	
36	
37	
38	
39	
40	
41	
42	
43	
44	
45	
46	
47	
48	
49	
50	

Claim	Date
Final	
Original	
51	
52	
53	
54	
55	
56	
57	
58	
59	
60	
61	
62	
63	
64	
65	
66	
67	
68	
69	
70	
71	
72	
73	
74	
75	
76	
77	
78	
79	
80	
81	
82	
83	
84	
85	
86	
87	
88	
89	
90	
91	
92	
93	
94	
95	
96	
97	
98	
99	
100	

Claim	Date
Final	
Original	
101	
102	
103	
104	
105	
106	
107	
108	
109	
110	
111	
112	
113	
114	
115	
116	
117	
118	
119	
120	
121	
122	
123	
124	
125	
126	
127	
128	
129	
130	
131	
132	
133	
134	
135	
136	
137	
138	
139	
140	
141	
142	
143	
144	
145	
146	
147	
148	
149	
150	

BEST AVAILABLE COPY

If more than 150 claims or 10 actions  
staple additional sheet here

PUBLICATION NO  
09/8467

Thomas  
Randal  
Craig  
Richard

Needle

ORIGIN

CLASS

04

NATIONAL

M

20

TERMINAL  
SCLAIR

Form of this  
t to

Is claimed

Form of this  
beyond t  
nt. No.

Final  
ave been

disclose  
side the t

DIR  
QUE

RES-7550  
10/04/01